

# SYSTEM AND METHOD FOR ASCERTAINING PUBLIC APPLICATION PROGRAM INTERFACE COVERAGE

## ABSTRACT OF THE DISCLOSURE

5           An invention is provided for a computer program embodied on a computer readable medium for ascertaining public API coverage for a J2EE application. The computer program includes a code segment that analyzes an API for an application to determine the plurality of methods comprising the API, and a code segment that intercepts method calls utilizing stubs for corresponding methods of the plurality of  
10       methods comprising the API. In addition, the computer program includes a code segment that generates list of intercepted methods calls, and a code segment that compares the list of intercepted methods calls with the plurality of methods comprising the API.